



10/004641

07-14-06

CJC

Docket No.: 56773-RCE (70868)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Masayuki Nishikawa

Patent No.: 7,035,173

Issued: April 25, 2006

For: OPTICAL PICKUP APPARATUS

Certificate
JUL 18 2006
of Correction

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors that should be corrected.

On the cover page of the patent, at Column 1, Item (56) in the section designated "U.S. PATENT DOCUMENTS" please add:

--5,148,421, September 15, 1992, Isao Satoh, et al., 369/44.23--

--5,157,555, October 20, 1992, Charles. W. Reno, 359/823--

--RE37,185E, May 22, 2001, Isao Sastoh, et al., 369/44.23--

On the cover page of the patent at Column 2, Item (56) in the section designated "FOREIGN PATENT DOCUMENTS" please add:

--JP 8-180446, July 12, 1996--

--JP 2000-11402, 1/14/2000--

JUL 19 2006

The above-identified correction is necessitated by a Patent Office error in omitting the U.S. Patent Documents and the Foreign Patent Document on the face of the patent. In support of this assertion, Application is enclosing the Information Disclosure Statements filed on 5 December 2001 and 21 July 2004 respectively and copies of the Forms PTO 1449 filed therewith duly signed, dated and initialed by the Examiner in confirmation of his receipt and consideration of the listed art. Therefore, it is believed that no fee is due.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: July 12, 2006

Respectfully submitted,

By David A. Tucker

David A. Tucker

Registration No.: 27,840

EDWARDS ANGELL PALMER & DODGE
LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5508

Attorneys/Agents For Applicant

JUL 19 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,035,173
APPLICATION NO. : 10/004,641
ISSUE DATE : April 25, 2006
INVENTOR(S) : Masayuki Nishikawa

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page of the patent at Column 1 Item (56) in the section designated "U.S. PATENT DOCUMENTS" please add:

--5,148,421, Sept. 15, 1992, Isao Satoh, et al., 369/44.230--

--5,157,555, October 20, 1992, Charles. W. Reno, 359/823--

--RE37,185E, May 22, 2001, Isao Satoh, et al., 369/44.23--

On the cover page of the patent at Column 2 continuation of Item (56) in the section designated "FOREIGN PATENT DOCUMENTS" please add:

--JP 8-180446, July 12, 1996--

--JP 2000-11402, 1/14/2000--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David A. Tucker
EDWARDS ANGELL PALMER & DODGE LLP 1
P.O. Box 55874
Boston, Massachusetts 02205

7 JUN 19 2006



CC-Y

Attorney Docket No. 70868/56773

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M. Nishikawa

U.S.S.N.: Not yet assigned Examiner: Not yet assigned

Filed: Herewith Group: Not yet assigned

For: OPTICAL PICKUP APPARATUS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, Express Mail Label No. **EL 931635618 US** and is addressed to the United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202 on December 5, 2001.

By Kathryn A. Grindrod
Kathryn A. Grindrod

**United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202**

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

JUL 19 2006

COPY

II. COPIES

- a. X Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. , filed on . The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b. X A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
See English language Abstracts attached to each of the documents cited and provided herewith.
- c. The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)
(check one box)

- a. X within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.
- b. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.

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- c. _____ Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. _____ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

or

- b. _____ See the certification below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that

- a. _____ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. _____ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

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c. _____ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

_____ Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

X No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. **04-1105**.

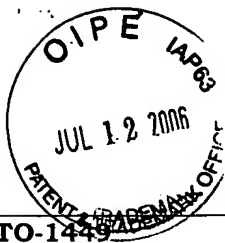
Respectfully submitted,

Date: December 5, 2001

By: David A. Tucker
David A. Tucker
Reg. No. 27,840
Attorney for Applicant(s)

Dike, Bronstein, Roberts & Cushman
Intellectual Property Practice Group of
EDWARDS & ANGELL, LLP
P. O. Box 9169
Boston, MA 02209
Tel: (617) 517-5508
Customer No. 21,874
184229

JUN 19 2006



COPY

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO: 70868/56773	SERIAL NO.: Not yet assigned
	APPLICANT(S): M. Nishikawa	
	FILING DATE: Herewith	GROUP NO.: Not yet assigned

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	BA	11-120587	04/30/1999	JAPAN			Abstract
	BB	2000-11402	01/14/2000	JAPAN			Abstract
	BC						
	BD						
	BE						
	BF						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

CA	
EXAMINER:	DATE:



COPY

Attorney's Docket No. 56773 (70868)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M. Nishikawa

U.S.S.N.: 10/004,641

Examiner: Not Yet Assigned

Filed: December 5, 2001

Group: 2651

For: OPTICAL PICKUP APPARATUS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 (Express Mail Label No. EV 438974838 US), and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 21, 2004.

By

Judy Daley
Judy Daley

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTENTION: GROUP DIRECTOR

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.

JUL 19 2006

COPY

II. COPIES

- a. X Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. _____ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. _____, filed on _____. The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. X Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).

- b. X A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:

See English language Abstracts of all, and cross references to corresponding US Patents (also cited) of some, of the Japanese language documents cited and provided herewith.

- c. X The following additional information is provided for the Examiner's consideration:

See attached copy of Notification of Reason for Refusal issued by Japanese Patent Office on 6 July 2004 in the related Japanese Application No. 2000-369664.

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)
(check one box)

- a. _____ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.
- b. _____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.

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- c. X Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
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before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

OR

- b. X See the certification below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that

- a. X each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

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c. _____ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

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Respectfully submitted,

Date: July 21, 2004

David A. Tucker
SIGNATURE OF PRACTITIONER

Reg. No.: 27,840
Tel. No. (617) 517-5508

David A. Tucker
(type or print name of practitioner)
Attorney for Applicant(s)

Customer No.: 21874

Edwards & Angell, LLP
P.O. Box 55874
P.O. Address

Boston, MA 02205

452270

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COPY

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO: 56773 (70868)	SERIAL NO.: 10/004,641
	APPLICANT(S): M. Nishikawa	
	FILING DATE: December 5, 2001	GROUP NO.: 2651

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	US 5,148,421	Sept. 15, 1992	Isao Satoh, et al.	369	44.23	
	AB	US 5,157,555	Oct. 20, 1992	Charles W. Reno	359	823	
	AC	US 6,414,931	July 2, 2002	Fumisada Maeda, et al	369	112.24	
	AD	US RE37,185E	May 22, 2001	Isao Satoh, et al	369	44.23	
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	BA	4-219627	Aug. 10, 1992	JAPAN			Abstract & see AA and AD above
	BB	5-266511	Oct. 15, 1993	JAPAN			Abstract & see AB above
	BC	8-180446	July 12, 1996	JAPAN			Abstract
	BD	8-212579	Aug. 20, 1996	JAPAN			Abstract
	BE	10-40566	Feb. 13, 1998	JAPAN			Abstract
	BF	11-110794	April 23, 1999	JAPAN			Abstract & see AC above



CCPY

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO: 56773 (70868)	SERIAL NO.: 10/004,641
	APPLICANT(S): M. Nishikawa	
	FILING DATE: December 5, 2001	GROUP NO.: 2651

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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ar	AB	US 5,157,555	Oct. 20, 1992	Charles W. Reno	359	823	
ar	AC	US 6,414,931	July 2, 2002	Fumisada Maeda, et al	369	112.24	
ar	AD	US RE37,185E	May 22, 2001	Isao Satoh, et al	369	44.23	
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	AF						
	AG						
	AH						
	AI						

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Technology Center 2000

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
ar	BA	4-219627	Aug. 10, 1992	JAPAN			Abstract & see AA and AD above
ar	BB	5-266511	Oct. 15, 1993	JAPAN			Abstract & see AB above
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ar	BE	10-40566	Feb. 13, 1998	JAPAN			Abstract
ar	BF	11-110794	April 23, 1999	JAPAN			Abstract & see AC above

J. Nishikawa 8/25/04

JUL 19 2006



COPY



FORM PTO-1585 INFORMATION DISCLOSURE STATEMENT	DOCKET NO: 70868/56773	SERIAL NO.: Not yet assigned
	APPLICANT(S): M. Nishikawa	
	FILING DATE: Herewith	GROUP NO.: Not yet assigned

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
<i>JP</i>	BA	11-120587	04/30/1999	JAPAN	—	—	Abstract
<i>JP</i>	BB	2000-11402	01/14/2000	JAPAN	—	—	Abstract
	BC						
	BD						
	BE						
	BF						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

CA	
EXAMINER: <i>9.10.2006</i>	DATE: <i>8/25/07</i>

JUL 19 2006



Application No. (if known): 10/004,641

Attorney Docket No.: 56773-RCE (70868)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. **EV 754868875 US** in an envelope addressed to:

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on July 12, 2006
Date

Kathryn A. Grindrod
Signature

Kathryn A. Grindrod

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 517-5534
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Certificate of Correction (No Fee) (2 pages)

Certificate of Correction (1 page)

Copy of Information Disclosure Statement, filed 5 December 2001 (5 pages)

Copy of Information Disclosure Statement, filed 21 July 2004 (5 pages)

Copies of Forms PTO/1449 filed 5 December and 21 July 2004 as signed, dated and initialed by Examiner (2 pages)

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